AMENDMENT TO THE CLAIMS

1. (Presently Amended) An aqueous emulsion composition comprising:

a high-solid-content emulsion compound which comprises:

(A) 100 parts by weight (solid basis) of at least one latex ~~or emulsion~~ selected from the group consisting of styrene-butadiene copolymer latices, ~~acrylic resin emulsions, ethylene-vinyl acetate copolymer emulsions,~~ acrylonitrile-butadiene copolymer latices, ~~urethane resin emulsions,~~ and natural rubber latices,

(B) 0.3 to 2 parts by weight of a dispersing agent,

(C) 0.5 to 5 parts by weight of a crosslinking agent, wherein said crosslinking agent ~~is not a polyisocyanate compound~~ comprises sulfur or zinc oxide or both,

(D) 0.1 to 4 parts by weight of an anti-foaming agent, and

(E) 100 to 600 parts by weight of at least one powdered filler selected from the group consisting of calcium carbonate, aluminum hydroxide, silica sand, and barium sulfate; and

0.5 to 30 parts by weight of a polyisocyanate compound having reactive isocyanate group, wherein the polyisocyanate compound is added to the high-solid-content emulsion compound.

2. (Withdrawn) A method of backing a carpet, comprising the steps of applying said aqueous emulsion composition according to claim 1 to the back of a carpet, and thermally curing and then drying the emulsion composition applied.

3. (Withdrawn) A method of backing a carpet, comprising the steps of applying said aqueous emulsion composition according to claim 1 to the back of a carpet, laminating a

fabric to the composition-applied surface of the carpet, and thermally curing and then drying the emulsion composition applied.

4. (Withdrawn) A carpet backed by the method according to claim 2.

5. (Withdrawn) A carpet backed by the method according to claim 3.

6. (Previously Added) The aqueous emulsion composition according to Claim 1, wherein said component (A) is a styrene-butadiene copolymer latex.

7. (Canceled)

8. (Canceled)

9. (Previously Added) The aqueous emulsion composition according to Claim 1, wherein said component (A) is an acrylonitrile-butadiene copolymer latex.

10. (Canceled)

11. (Previously Added) The aqueous emulsion composition according to Claim 1, wherein said component (A) is a natural rubber latex.

12. (Previously Amended) The aqueous emulsion according to Claim 1, wherein said dispersing agent is an inorganic dispersing agent comprising triopolyphosphates or pyrophosphates or both.

13. (Previously Amended) The aqueous emulsion according to Claim 1, wherein said dispersing agent is a polymeric dispersing agent comprising polycarboxylates or formalin-condensed naphthalenesulfonates or both.

14. (Canceled)

15. (Previously Amended) The aqueous emulsion according to Claim 1, wherein said anti-foaming agent comprises mineral oil non-ionic surfactants, polydimethylsiloxane oils, ethylene-oxide-or propylene-oxide modified dimethyl silicones or emulsions thereof, mineral oils or acetylene alcohols.

16. (Previously Added) The aqueous emulsion according to Claim 1, wherein the polyisocyanate compound is a diisocyanate.

17. (Previously Added) The aqueous emulsion according to Claim 1, wherein the polyisocyanate compound is a triisocyanate.

18. (Previously Added) An aqueous emulsion composition obtained by a process comprising:

mixing a high-solid-content emulsion compound which comprises:

(A) 100 parts by weight (solid basis) of at least one latex ~~or emulsion~~ selected from the group consisting of styrene-butadiene copolymer latices, ~~acrylic resin emulsions, ethylene-vinyl acetate copolymer emulsions,~~ acrylonitrile-butadiene copolymer latices, ~~urethane resin emulsions,~~ and natural rubber latices,

(B) 0.3 to 2 parts by weight of a dispersing agent,

(C) 0.5 to 5 parts by weight of a crosslinking agent, wherein said crosslinking agent ~~is not a polyisocyanate compound~~ comprises sulfur or zinc oxide or both,

(D) 0.1 to 4 parts by weight of an anti-foaming agent, and

(E) 100 to 600 parts by weight of at least one powdered filler selected from the group consisting of calcium carbonate, aluminum hydroxide, silica sand, and barium sulfate; and

adding 0.5 to 30 parts by weight of a polyisocyanate compound having reactive isocyanate group to the high-solid-content emulsion compound.

19. (Previously Added) The aqueous emulsion according to Claim 18, wherein said dispersing agent is an inorganic dispersing agent comprising triopolyphosphates or pyrophosphates or both.

20. (Previously Added) The aqueous emulsion according to Claim 18, wherein said dispersing agent is a polymeric dispersing agent comprising polycarboxylates or formalin-condensed naphthalenesulfonates or both.

21. (Canceled)

22. (Previously Added) The aqueous emulsion according to Claim 18, wherein said anti-foaming agent comprises mineral oil non-ionic surfactants, polydimethylsiloxane oils, ethylene-oxide-or propylene-oxide modified dimethyl silicones or emulsions thereof, mineral oils or acetylene alcohols.

23. (Previously Added) The aqueous emulsion according to Claim 18, wherein the polyisocyanate compound is a diisocyanate.

24. (Previously Added) The aqueous emulsion according to Claim 18, wherein the polyisocyanate compound is a triisocyanate.

25. (Previously Added) A method comprising:

mixing a high-solid-content emulsion compound which comprises:

(A) 100 parts by weight (solid basis) of at least one latex ~~or emulsion~~ selected from the group consisting of styrene-butadiene copolymer latices, ~~acrylic resin emulsions, ethylene-vinyl acetate copolymer emulsions,~~ acrylonitrile-butadiene copolymer latices, ~~urethane resin emulsions,~~ and natural rubber latices,

(B) 0.3 to 2 parts by weight of a dispersing agent,

(C) 0.5 to 5 parts by weight of a crosslinking agent, wherein said crosslinking agent ~~is not a polyisocyanate compound~~ comprises sulfur or zinc oxide or both,

(D) 0.1 to 4 parts by weight of an anti-foaming agent, and

(E) 100 to 600 parts by weight of at least one powdered filler selected from the group consisting of calcium carbonate, aluminum hydroxide, silica sand, and barium sulfate; and

adding 0.5 to 30 parts by weight of a polyisocyanate compound having reactive isocyanate group to the high-solid-content emulsion compound.

26. (Previously Added) The method according to Claim 25, wherein said dispersing agent is an inorganic dispersing agent comprising triopolyphosphates or pyrophosphates or both.

27. (Previously Added) The method according to Claim 25, wherein said dispersing agent is a polymeric dispersing agent comprising polycarboxylates or formalin-condensed naphthalenesulfonates or both.

28. (Canceled)

29. (Previously Added) The method according to Claim 25, wherein said anti-foaming agent comprises mineral oil non-ionic surfactants, polydimethylsiloxane oils, ethylene-oxide-or propylene-oxide modified dimethyl silicones or emulsions thereof, mineral oils or acetylene alcohols.

30. (Previously Added) The method according to Claim 25, wherein the polyisocyanate compound is a diisocyanate.

31. (Previously Added) The method according to Claim 25, wherein the polyisocyanate compound is a triisocyanate.

SUPPORT FOR THE AMENDMENT

Claims 1, 18, and 25 have been amended.

Claims 7, 8, 10, 14, 21, and 28 have been canceled.

The amendment of Claims 1, 18, and 25 is supported by the specification at page 9, lines 2-16.

No new matter is believed to have been added by the amendments provided herein.